REMARKS

Claims 1, 2, 4 and 7-15 are pending.

Applicants submit this SUPPLEMENTARY AMENDMENT to further clarify the subject matter claimed in Applicants' last RESPONSE AND AMENDMENT that was filed on 24 September 2004 along with a RCE.

The claim amendments provided herein further amend those claims as amended in Applicants' RESPONSE AND AMENDMENT that was filed on 24 September 2004.

Claim 1 has been further amended, in view of the deletion of the reference to SEQ ID NO:37, to correct grammar by reciting only one Markush group; namely, that consisting of "SEQ ID NO:36 and coordinately hypermethylated contiguous CpG island sequences that comprise SEQ ID NO:36."

Claim 13 has been further amended to correct grammar by reciting only one Markush group; namely, that consisting of "SEQ ID NO:37 and coordinately hypermethylated contiguous CpG island sequences that comprise SEQ ID NO:37."

Claim 14 has been further amended to reflect the intended proper claim dependency by reciting dependence from "claim 13" instead of the erroneously recited "claim 1." Therefore, claim 13 (and not claim 1) provides the proper antecedent basis for recitation of "SEQ ID NO:37."

Claim 15 has been further amended to reflect the intended proper claim dependency by reciting dependence from "claim 13" instead of the erroneously recited "claim 1." Therefore, claim 15, which recites SEQ ID NO:37, is not identical to claim 4, which recites "SEQ ID NO:36."

No new matter has been added.

Conclusion

In view of the foregoing amendments and remarks, applicants respectfully request reconsideration of the claimed invention, entry of the present responsive Amendment and allowance of all pending claims.

Respectfully submitted,

Davis Wright-Fremaine LLP

Barry L. Davison, Ph.D., J.D.

Attorney for Applicant Registration No. 47,309

Davis Wright Tremaine LLP 2600 Century Square 1501 Fourth Avenue Seattle, Washington 98101-1688

Telephone: 206-628-7621 Facsimile: 206-628-7699